

Claims:

1. An active ingredient combination of
 - (a) one or more 2,3-dibenzylbutyrolactone derivatives and
 - 5 (b) licochalcone A or an aqueous extract of *Radix Glycyrrhizae inflatae* containing licochalcone A.
2. The active ingredient combination as claimed in claim 1, characterized in that the 2,3-dibenzylbutyrolactone derivative or derivatives and licochalcone A are present in ratios 10 of from 100:1 to 1:50, preferably 80:1 to 1:10, particularly preferably 20:1.
3. The active ingredient combination as claimed in claim 1, characterized in that the 2,3-dibenzylbutyrolactone derivative chosen is arctiin.
- 15 4. A cosmetic or dermatological preparation comprising active ingredient combinations as claimed in claim 1 or 2.
5. The preparation as claimed in claim 3, comprising 0.01 – 25% by weight of one or more 2,3-dibenzylbutyrolactone derivatives, preferably 0.1 – 20% by weight, in 20 particular 1 - 10% by weight, in each case based on the total weight of the preparations.
6. The preparation as claimed in claim 2 or 3, comprising 0.0001 to 5% by weight, in particular 0.001 to 1% by weight, very particularly 0.005 to 0.15% by weight, of licochalcone A, based on the total weight of the preparation.
- 25 7. The preparation as claimed in claim 2, 3 or 4, comprising 0.001 to 10% by weight, in particular 0.05 to 5% by weight, very particularly 0.01 to 2% by weight, of one or more polyols, based on the total weight of the preparation.

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8. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for the prophylaxis and/or treatment of inflammatory skin conditions and/or for protecting the skin in cases of sensitively determined and dry skin.
- 5 9. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for the treatment and prophylaxis of the symptoms of intrinsic and/or extrinsic skin aging, and for the treatment and prophylaxis of the harmful effects of ultraviolet radiation on the skin.
- 10 10. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for the treatment and/or prophylaxis of pigment disorders.
11. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for increasing ceramide biosynthesis.
- 15 12. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for enhancing the barrier function of the skin.
- 20 13. The use of active ingredient combinations or preparations as claimed in one or more of the preceding claims for the treatment and/or prophylaxis of functional disorders of the skin appendages.